#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPL	ICATION	DOCKET No.:	8019.103
OF:	FÖTTINGER ET AL.	CONFIRMATION No.:	8967
SERIAL No.	10/553,229	GROUP ART UNIT:	N/A
FILED:	OCTOBER 14, 2005	EXAMINER:	N/A
For:	CATALYSE SYSTEMS OF TH	HE ZIEGLER-NATTA TYPE AN	ID A PRO-

CESS FOR PREPARING THEM

# Honorable Commissioner

for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

# INFORMATION DISCLOSURE STATEMENT

Sir:

This subject Information Disclosure Statement is submitted in connection with applicants' continuing duty of disclosure under 37 C.F.R. \$1.56.

#### LISTING OF RELEVANT DOCUMENTS:

The relevant documents are listed in the attached Form PTO-1449.

#### REMARKS:

The listed documents (A) through (C), (AC), (AJ), (AM), (AO), (AS), (AT) and (BB) were cited in the international Search Report. The documents (AA) through (AI), (AK), (AN) through (AS) and (BA) are discussed in the specification.<sup>1</sup>)

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Cf. the paragraphs beginning on page 1, indicated line 13, indicated line 17, indicated line 28, and indicated line 32, on page 3, indicated line 10, on page 11, indicated line 19, and on page 13, indicated line 25, of the application.

#### CERTIFICATION UNDER 37 C.F.R. \$1.97(E):

Since this Information Disclosure Statement is submitted prior to the issuance of a first action on the merits, a certification under 37 C.F.R. \$1.97(e) is not required.

### FEE UNDER 37 C.F.R. \$1.17(P):

Since this Information Disclosure Statement is submitted prior to the issuance of a first action on the merits, a fee under 37 C.F.R. \$1.17(p) is not required (37 C.F.R. \$1.97(b)).

Please charge any shortage in fees due in connection with the filing of this paper, including Extension of Time fees, to Deposit Account No. 14.1437. Please credit any excess fees to such deposit account.

Respectfully submitted,

NOVAK DRUCE DELUCA & QUIGG

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Encl.: Form PTO-1449

JDV/BAS

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Sheet: 1 of 1

Form PTD-1449

## INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(use several etects 3 necessary)

OCKET MUNICER:	APPLICATION NUMBER:		
8019.103	10/553,229		
Föttinger et al.	CONFIRMATION NUMBER 8967		
LING DATE:	GROUP ART UNIT:		
October 14, 2005	to be assigned		

### U.S. PATENT DOCUMENTS

EXAMI		DOCUMENT NUMBER	CATE	NAME	CLASS	SUB- CLASS	FILING CATE IF APPROPRIATE
	А	US 4,530,912	07/85	Pullukat et al.	502	104	
	В	US 5,145,821	09/92	Buehler et al.	502	119	
	C	US 6 028 149	02/00	Luciani et al	526	119	

## FOREIGN PATENT DOCUMENTS

FXAMINER					TRANSLATION		
INITIAL DOCUMENT NUMBER	DATE	COUNTRY	NAME	YES	NO		
AA	EP 004 645	10/79	Europe	Karol eet al.	n,	a	
AB	EP 014 523	08/80	Europe	Gavens et al.	n,	a	
AC	EP 027 733	04/81	Europe	Harris et al.	n	a	
AD	EP 089 691	09/83	Europe	Jenkins et al.	n	a	
AE	EP 120 503	10/84	Europe	Karol et al.	n	a	
AF	EP 129 368	12/84	Europe	Ewen et al.	n	а	
AG	EP 241 947	10/87	Europe	Jenkins et al.	n	a	
AH	EP 416 815	03/91	Europe	Stevens et al.	n	a	
Al	EP 420 436	04/91	Europe	Canich	n	a	
AJ	EP 494 084	07/92	Europe	Kioka	n	a	
AK	EP 594 915	05/94	Europe	Diare et al.	n	a	
AL	WO 91/07443	05/91	WIPO	Kostiainen et al.	n	a	
AM	WO 91/16361	10/91	WIPO	Ala-Huikku et al.	n	a	
AN	WO 97/04015	02/97	WIPO	Govoni et al.	n,	a	
AO	WO 97/48742	12/97	WIPO	Denton et al.	n	a	
AP	WO 98/03559	01/98	WIPO	McLain et al.	n,	a	
AG	WO 98/22486	05/98	WPO	Ewen et al.	n,	8	
AR	WO 98/27124	06/98	WIPO	Bennett	n,	a	
AS	WO 99/46306	09/99	WIPO	Pullukat et al.	n,	a	
AT	WO 03/54028	07/03	WIPO	Föttinger et al.	n,	a	

#### OTHER DOCUMENTS

OTHER DOCUMENTS					
EXAMINER AUTHOR		AUTHOR	DOCUMENT		
	BA	Brunauer et al.	"Adsorption of Gases in Multimolecular Layers", J. Am. Chem. Soc., pp 309–319 (1938)		
	ВВ	Luo et al.	"Studies on the Formation of New, Highly Active Silica-Supported Ziegler-Natta Catalyst for Ethylene Polymerization", J. Catalysis 210, pp328–339 (2002)		
FXAMINER			DATE CONSIDERED		

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP \$609. Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to the applicant